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**ERROR REPORT**

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Application Serial Number: US/10/728,486

Source: FEWO

Date Processed by STIC: 12/18/03

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

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IFW0

RAW SEQUENCE LISTING

DATE: 12/18/2003

PATENT APPLICATION: US/10/728,486

TIME: 09:41:43

Input Set : A:\IBIS0060-100.SEQ.txt

Output Set : N:\CRF4\12182003\J728486.raw

3 <110> APPLICANT: Ecker, David J.  
 4 Griffey, Richard H.  
 5 Sampath, Rangarajan  
 6 Hofstadler, Steven  
 7 McNeil, John  
 8 Crooke, Stanley T.  
 9 Blyn, Lawrence B.  
 10 Ranken, Raymond  
 11 Hall, Thomas A.  
 13 <120> TITLE OF INVENTION: METHODS FOR RAPID IDENTIFICATION OF PATHOGENS IN HUMANS AND  
 ANIMALS  
 15 <130> FILE REFERENCE: IBIS0060-100 (DIBIS-0044US)  
 C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/728,486  
 C--> 17 <141> CURRENT FILING DATE: 2003-12-05  
 17 <150> PRIOR APPLICATION NUMBER: 60/431,319  
 18 <151> PRIOR FILING DATE: 2002-12-06  
 20 <150> PRIOR APPLICATION NUMBER: 10/323,233  
 21 <151> PRIOR FILING DATE: 2002-12-18  
 23 <150> PRIOR APPLICATION NUMBER: 10/326,051  
 24 <151> PRIOR FILING DATE: 2002-12-18  
 26 <150> PRIOR APPLICATION NUMBER: 10/325,527  
 27 <151> PRIOR FILING DATE: 2002-12-18  
 29 <150> PRIOR APPLICATION NUMBER: 10/325,526  
 30 <151> PRIOR FILING DATE: 2002-12-18  
 32 <150> PRIOR APPLICATION NUMBER: 60/443,443  
 33 <151> PRIOR FILING DATE: 2003-01-29  
 35 <150> PRIOR APPLICATION NUMBER: 60/443,788  
 36 <151> PRIOR FILING DATE: 2003-01-30  
 38 <150> PRIOR APPLICATION NUMBER: 60/447,529  
 39 <151> PRIOR FILING DATE: 2003-02-14  
 41 <150> PRIOR APPLICATION NUMBER: 60/501,926  
 42 <151> PRIOR FILING DATE: 2003-09-11  
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 58 162, 164-177, 182-209, 212-220, 222-225, 227, 230, 231, 235, 236,  
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Does Not Comply  
Corrected Diskette Needed

(Pg.1-4)

## RAW SEQUENCE LISTING

DATE: 12/18/2003

PATENT APPLICATION: US/10/728,486

TIME: 09:41:43

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Output Set: N:\CRF4\12182003\J728486.raw

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## RAW SEQUENCE LISTING

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181 gnnccgaaac cnnnnncnan aannngnnna gnnnnnnnnn nnnnnngann cgnccgann 540  
182 agnnncngng annnnnnnnn ngcnagnaann nnnnnnnngn agncgnagng aaancgaggn 600  
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The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

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## RAW SEQUENCE LISTING

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Input Set : A:\IBIS0060-100.SEQ.txt

Output Set: N:\CRF4\12182003\J728486.raw

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/728,486

DATE: 12/18/2003  
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Output Set: N:\CRF4\12182003\J728486.raw

**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1,2,3,4,5,6,7,15,22,23,24,36,37,38,41,42,44,56,59,60,61,62  
Seq#:1; N Pos. 63,64,65,66,67,68,69,70,71,72,73,74,75,76,77,78,79,80,81,82  
Seq#:1; N Pos. 83,84,85,86,87,88,89,90,93,97,98,109,110,112,113,114,115,116  
Seq#:1; N Pos. 118,119,120,123,124,125,126,127,128,129,130,131,134,136,138  
Seq#:1; N Pos. 139,140,141,142,143,144,149,150,151,152,153,154,155,161,162  
Seq#:1; N Pos. 164,165,166,167,168,169,170,171,172,173,174,175,176,177,182  
Seq#:1; N Pos. 183,184,185,186,187,188,189,190,191,192,193,194,195,196,197  
Seq#:1; N Pos. 198,199,200,201,202,203,204,205,206,207,208,209,212,213,214  
Seq#:1; N Pos. 215,216,217,218,219,220,222,223,224,225,227,230,231,235,236  
Seq#:1; N Pos. 241,245,246,253,255,256,257,260,261,262,263,267,269,270,278  
Seq#:1; N Pos. 279,281,282,284,291,294,301,306,310,329,330,335,336,337,338  
Seq#:1; N Pos. 344,345,347,350,351,355,356,357,361,363,364,371,372,373,376  
Seq#:1; N Pos. 379,382,383,384,385,386,388,389,394,395,396,398,399,400,401  
Seq#:1; N Pos. 402,403,404,405,408,411,412,413,414,415,416,417,418,419,420  
Seq#:1; N Pos. 421,422,423,424,425,426,427,428,429,430,431,432,433,434,435  
Seq#:1; N Pos. 436,437,438,442,443,445,446,447,448,449,450,451,453,454,458  
Seq#:1; N Pos. 459,460,465,469,491,495,496,499,504,505,506,511,512,514,524  
Seq#:1; N Pos. 526,527,528,530,534,537,538,539,540,541,542,543,544,546,547  
Seq#:1; N Pos. 548,549,550,552,556,557,558,559,560,561,562,565,569,570,571  
Seq#:1; N Pos. 572,573,574,575,576,577,578,580,581,582,583,584,585,586,589  
Seq#:1; N Pos. 590,591,592,593,594,595,597,601,602,603,604,605,606,609,612  
Seq#:1; N Pos. 613,614,615,616,617,621,622,623,624,629,633,636,639,643,645  
Seq#:1; N Pos. 646,648,650,654,658,659,660,669,670,671,672,673,674,678,679  
Seq#:1; N Pos. 680,681,682,683,689,691,693,694,695,696,704,708,712,734,737  
Seq#:1; N Pos. 738,744,746,747,748,749,750,751,752,753,754,756,757,758,760  
Seq#:1; N Pos. 761,762,763,764,765,766,767,768,769,770,771,772,773,774,775  
Seq#:1; N Pos. 776,777,778,779,780,781,782,784,785,786,791,792,793,796,797  
Seq#:1; N Pos. 798,799,800,815,816,823,824,825,834,845,848,857,859,864,869  
Seq#:1; N Pos. 875,877,878,884,886,894,895,896,897,898,903,904,905,906,907  
Seq#:1; N Pos. 908,909,910,911,912,913,914,915,916,917,920,922,923,924,925  
Seq#:1; N Pos. 926,927,928,929,930,931,932,933,934,935,936,937,938,939,940  
Seq#:1; N Pos. 941,942,943,944,945,946,947,948,955,961,972,973,978,990,1005  
Seq#:1; N Pos. 1006,1007,1008,1009,1010,1011,1012,1013,1015,1017,1019,1021  
Seq#:1; N Pos. 1022,1023,1024,1025,1026,1027,1028,1029,1031,1033,1037,1038  
Seq#:1; N Pos. 1039,1040,1041,1042,1043,1049,1050,1051,1053,1054,1057,1058  
Seq#:1; N Pos. 1059,1069,1075,1083,1085,1089,1094,1096,1097,1098,1099,1104  
Seq#:1; N Pos. 1110,1111,1119,1120,1121,1122,1123,1127,1128,1130,1132,1133  
Seq#:1; N Pos. 1136,1138,1139,1140,1141,1143,1144,1146,1147,1148,1149,1150  
Seq#:1; N Pos. 1154,1157,1159,1160,1161,1162,1166,1167,1168,1169,1170,1172  
Seq#:1; N Pos. 1173,1176,1181,1183,1184,1185,1186,1195,1196,1197,1198,1200  
Seq#:1; N Pos. 1205,1206,1210,1220,1221,1222,1227,1229,1231,1232,1233,1244  
Seq#:1; N Pos. 1249,1266,1267,1268,1271,1273,1274,1277,1278,1279,1280,1281  
Seq#:1; N Pos. 1282,1283,1284,1285,1288,1289,1293,1294,1295,1296,1297,1298  
Seq#:1; N Pos. 1299,1300,1301,1302,1303,1304,1306,1307,1308,1309,1310,1311

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/728,486

DATE: 12/18/2003  
TIME: 09:41:44

Input Set : A:\IBIS0060-100.SEQ.txt

Output Set: N:\CRF4\12182003\J728486.raw

Seq#:1; N Pos. 1313,1314,1315,1316,1317,1318,1319,1320,1321,1322,1324,1326  
Seq#:1; N Pos. 1329,1330,1331,1332,1333,1334,1335,1336,1337,1338,1341,1345  
Seq#:1; N Pos. 1346,1347,1361,1364,1366,1367,1368,1372,1373,1375,1378,1388  
Seq#:2; N Pos. 1,2,3,4,8,9,10,11,12,16,18,19,20,21,22,31,35,36,37,38,39,40  
Seq#:2; N Pos. 43,47,54,56,57,58,59,60,61,62,64,65,67,68,69,71,72,74,75,76  
Seq#:2; N Pos. 79,80,83,84,86,87,88,89,90,91,92,93,95,96,97,98,99,101,104  
Seq#:2; N Pos. 105,106,108,109,119,125,126,127,128,129,130,131,132,133,134



VERIFICATION SUMMARY

PATENT APPLICATION: US/10/728,486

DATE: 12/18/2003

TIME: 09:41:44

Input Set : A:\IBI80060-100.SEQ.txt

Output Set: N:\CRF4\12182003\J728486.raw

L:17 M:270 C: Current Application Number differs, Replaced Current Application No  
L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
M:341 Repeated in SeqNo=1  
L:173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0  
M:341 Repeated in SeqNo=2  
L:264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0